

PTO-1449 REPRODUCED

INFORMATION DISCLOSURE CITATION
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ATTORNEY DOCKET NO.
0050.2042-001APPLICATION NO.
10/042,636APPLICANT
Takashi Maekawa et al.FILING DATE
January 9, 2002GROUP
2176

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

H	AR	Abrams, S.L., et al., "The Geometric Modeling and Interrogation System Praxiteles," <i>Journal of Ship Production</i> , 11: 117-132 (1995). —
	AS	Abrams, S.L., et al., "Efficient and reliable methods for rounded-interval arithmetic," <i>Computer-Aided Design</i> , 30(8): 657-665 (1998). —
	AT	Asano, T., et al., "Practical Use of Bucketing Techniques in Computational Geometry." In <i>Computational Geometry</i> , G.T. Toussaint, editor (North Holland: Elsevier Science Publishers B.V.), pp. 153-195 (1985). —
	AU	Benedens, O., "Geometry-Based Watermarking of 3D Models," <i>IEEE Computer Graphics and Applications</i> , 46-55 (1999, January/February). —
	AV	Borgefors, G., "Distance Transformations in Arbitrary Dimensions," <i>Computer Vision, Graphics, and Image Processing</i> , 27:321-345 (1984). —
	AW	Cormen, T.H., "Sorting in Linear Time." In <i>Introduction to Algorithms</i> , MIT Press, (NY: McGraw Hill), pp. 180-184 (1990). —
	AX	Crandall, S.H., et al., "Dynamical Properties of a Rigid Body." In <i>Dynamics of Mechanical and Electromechanical Systems</i> , Stephen H. Crandall, editor (NY: McGraw-Hill Inc.), pp. 170-175 (1968). —
	AY	Fornaro, C., and Sanna, A., "Public key watermarking for authentication of CSG models," <i>Computer-Aided Design</i> , 32: 727-735 (2000). —
	AZ	Hilbert, D., and Cohn-Vossen, S., "Ansch Au Liche Geometrie" ["Geometry and the Imagination"], (NY: Chelsea Publishing Company), pp.202-203 (1952). —
	AR2	Hu, C.-Y., "Towards Robust Interval Solid Modeling of Curved Objects." Unpublished PhD thesis, Massachusetts Institute of Technology, Cambridge, MA. (1995). —
	AS2	Hu, Chun-Yi, et al., "Robust interval algorithm for surface intersections," <i>Computer-Aided Design</i> , 29(9): 617-627 (1997). —
	AT2	Hu, Chun-Yi, et al., "Robust interval algorithm for curve intersections," <i>Computer-Aided Design</i> , 28(6/7): 495-506 (1996). —
H	AU2	Kanai, S., et al., "Digital Watermarking for 3D Polygons using Multiresolution Wavelet Decomposition." In <i>Proceedings of the Sixth IFIP WG5. 2/GI International Workshop on Geometric Modelling: Fundamentals and Applications</i> (Tokyo), pp. 296-307 (1998). —

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PTO-1449 REPRODUCED		ATTORNEY DOCKET NO. 0050.2042-001	APPLICATION NO. 10/042,636
INFORMATION DISCLOSURE CITATION IN AN APPLICATION		RECEIVED	
January 31, 2002 (Use several sheets if necessary)		MAR 25 2002 FILING DATE January 9, 2002 GROUP 2176	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
<i>Ke</i>	AV2	Maekawa, T., "Robust Computational Methods for Shape Interrogation." Unpublished PhD thesis, Massachusetts Institute of Technology, Cambridge, MA. (1993).	
	AW2	Maekawa, T. and Patrikalakis, N.M., "Computation of singularities and intersections of offsets of planar curves," <i>Computer Aided Geometric Design</i> , 10: 407-429 (1993).	
	AX2	Maekawa, T., and Patrikalakis, N.M., "Interrogation of differential geometry properties for design and manufacture," <i>The Visual Computer</i> , 10: 216-237 (1994).	
	AY2	Maekawa, T., et al., "Umbilics and lines of curvature for shape interrogation," <i>Computer Aided Geometric Design</i> , 13: 133-161 (1996).	
	AZ2	Mortenson, M.E., <i>Geometric Modeling</i> , (NY: John Wiley & Sons) (1985).	
	AR3	Ohbuchi, R., et al., "Watermarking Three-Dimensional Polygonal Models Through Geometric and Topological Modifications," <i>IEEE Journal on Selected Areas in Communications</i> , 16(4): 551-560 (1998).	
	AS3	Ohbuchi, R., et al., "A Shape-Preserving Data Embedding Algorithm for NURBD Curves and Surfaces." In <i>Proceedings of Computer Graphics International</i> , CGI '99, pp. 180-187 (1999).	
	AT3	Patrikalakis, N.M., and Bardis, L., "Localization of Rational B-Spline Surfaces," <i>Engineering with Computers</i> , 7: 237-252 (1991).	
	AU3	Pegna, J. and Wolter, F.-E., "Surface Curve Design by Orthogonal Projection of Space Curves Onto Free-Form Surfaces," <i>Journal of Medical Design</i> , 118: 45-52 (1996).	
	AV3	Praun, E., et al., "Robust Mesh Watermarking," <i>Computer Graphics Proceedings, Annual Conference Series</i> , 49-56 (1999).	
	AW3	Sherbrooke, E.C., and Patrikalakis, N.M., "Computation of the solutions of nonlinear polynomial systems," <i>Computer Aided Geometric Design</i> , 10: 379-405 (1993).	
	AX3	Yeo, B.-L., and Yeung, M.M., "Watermarking 3D Objects for Verification," <i>IEEE Computer Graphics and Applications</i> , pp. 36-45 (1999, January/February).	
<i>Ke</i>	AY3	Zhou, J., et al., "Computation of Stationary Points of Distance Functions," <i>Engineering with Computers</i> , 9: 231-246 (1993).	
EXAMINER <i>fuello</i>		DATE CONSIDERED 3/4/04	